

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	17809	ultrasonic near (generat\$4 or chassis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:44
L2	989	L1 and ultrasonic near (weld or weld\$4 or bond or bond\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:44
L3	651	L2 and (logic or program or programm\$4 or control or controll\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:44
L4	430	L3 and (jack or port or connector or connection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:44
L5	240	L4 and (switch or relay or switch\$4 or relay\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:44
L6	12	L5 and (detect or detect\$4 or sense or sens\$4 or monitor\$4 or measur\$5 or circuit) near (voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:44
L7	8	L5 and relay near coil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:44
L8	4	L6 and L7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:44

## EAST Search History

L9	8741	((228/1.1,110.1,102-105) or (323/282,351) or (156/73.1-73.4, 580,580.1,580.2)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/09 16:44
L10	56	9 and (sonic or ultrasonic or sonic\$6 or ultrasonic\$6) and (series or row or multi or multipl\$6 or plural or plural\$4) near (tool or probe or tip or capillary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:45
L11	10	10 and (logic or program or programm\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:46
L12	8	11 and (switch or relay or switch\$4 or relay\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:46
L13	3	12 and (jack or port)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 16:47